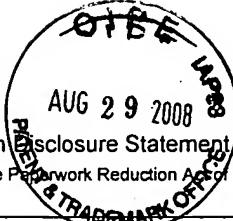


AUG 29 2008



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

|                        |                      |
|------------------------|----------------------|
| Application Number     | 10507387             |
| Filing Date            | 2003-03-11           |
| First Named Inventor   | SEN, Dipankar        |
| Art Unit               | 1631                 |
| Examiner Name          | NEGIN, Russell Scott |
| Attorney Docket Number | CDM/2353.0010        |

### U.S.PATENTS

| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|---------------|------------------------|------------|---|--|
|                   | 1       | 6221586       | B1                     | 2001-04-24 | BARTON et al.                                   |  |

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### U.S.PATENT APPLICATION PUBLICATIONS

| Examiner Initial* | Cite No | Publication Number | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
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### FOREIGN PATENT DOCUMENTS

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|                   | 1       |                                      |                           |                        |                  |   |  | <input type="checkbox"/> |

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### NON-PATENT LITERATURE DOCUMENTS

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| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>5</sup> |
|                    |         |   |                |

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|--|------------------------|----------------------|
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|  | Attorney Docket Number | CDM/2353.0010        |

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|---|--|--------------------------|
| 1 | KINO, K. and SAITO, I., "Product Analysis of GG-Specific Photooxidation of DNA via Electron Transfer: 2-Aminooimidazolone as a Major Guanine Oxidation Product", J. Am. Chem. Soc., 1998, 120, 7373-7374 | <input type="checkbox"/> |
| 2 | SANII, L. and SCHUSTER, G.B., "Long-Distance Charge Transport in DNA: Sequence-Dependent Radical Cation Injection Efficiency", J. Am. Chem. Soc. 2000, 122, 11545-11546                                  | <input type="checkbox"/> |
| 3 | ODOM, D.T. et al., "Charge transport through DNA four-way junctions", Nucleic Acids Research 2001, 29(10), 2026-2033   | <input type="checkbox"/> |
| 4 | FAHLMAN, R.P. and SEN, D., "DNA Conformational Switches as Sensitive Electronic Sensors of Analytes", J. Am. Chem. Soc. April 2002, 124(17), 4610-4616   | <input type="checkbox"/> |
| 5 | FAN, C. et al., "Electrochemical interrogation of conformational changes as a reagentless method for the sequence-specific detection of DNA", PNAS 2003, 100(16), 9134-9137                              | <input type="checkbox"/> |

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#### EXAMINER SIGNATURE

|                    |                 |
|--------------------|-----------------|
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<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

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|  | Examiner Name          | NEGIN, Russell Scott |
|  | Attorney Docket Number | CDM/2353.0010        |

#### CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to  any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.  
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
 None

#### SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

|            |   |                     |            |
|------------|---|---------------------|------------|
| Signature  |  | Date (YYYY-MM-DD)   | 08-26-2008 |
| Name/Print | Charles D. McClung  | Registration Number | 26,568     |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.